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		Application Number	10/627,931
		Filing Date	July 25, 2003
		First Named Inventor	David E. SLUTZ
		Art Unit	1775
		Examiner Name	Turner, Archene A.
Total Number of Pages in This Submission		Attorney Docket Number	M8540/279473

ENCLOSURES (check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Bruce D. Gray, Reg. No. 35,799 Kilpatrick Stockton LLP
Signature	
Date	5/6/05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
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)
 David E. Slutz, et al.)
)
)
Serial No.: 10/627,931) Art Unit: 1775
)
)
Filed: July 25, 2003) Examiner: Turner, Archene A.
)
For: CVD DIAMOND-COATED COMPOSITE)
 SUBSTRATE CONTAINING A CARBIDE-)
 FORMING MATERIAL AND CERAMIC)
 PHASES AND METHOD FOR MAKING)
 SAME)

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Attorney Docket No. 52993/279473

Date: 5/6/05

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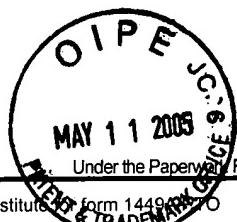
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Applicants believe that no fee is due for consideration of this paper. If a fee is due, the Commissioner is authorized to charge such fee and any additional fees that may be due or credit any overpayment to Deposit Account No. 11-0855.

Respectfully submitted,



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PTO/SB/08A (10-01)

Van Zile, et al. Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 52993/279473

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-D-D-YYYY/ 	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		5,125,822	06/30/1992	Kasprzyk	
		5,206,083	04/27/1993	Ray, et al.	

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bhat, et al., "A preliminary investigation of the effect of post-deposition polishing of diamond films on the machining behaviour of diamond-coated cutting tools," <i>Diamond and Related Materials</i> , 4:921-929 (1995)	
		Chae, et al., "Dependence of the diamond coating adhesion on the microstructure of SiC-based substrates," <i>Diamond and Related Materials</i> , 8:1018-1021 (1999)	
		Nesladek, et al., "Improved adhesion of VD diamond films to steel and WC-Co substrates," <i>Diamond and Related Materials</i> , 3:98-104 (1994)	
		International Search Report in related Application No. PCT/US2004/024025	

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